

In The Claims:

1. (Previously presented) A seed of bentgrass plant designated ASR-368, having representative seed of said bentgrass plant having been deposited under ATCC Accession No. PTA-4816.
2. (Previously presented) A bentgrass plant ASR-368 or part thereof produced by growing the seed of claim 1.
3. (Previously presented) The bentgrass plant ASR-368 or part thereof of claim 2, comprising pollen, ovule, seed, roots, or leaves.
4. (Previously presented) A progeny seed of the bentgrass plant ASR-368 of claim 2 wherein said progeny seed comprises a DNA molecule selected from the group consisting of SEQ ID NO:1, SEQ ID NO:2, SEQ ID NO:3, and SEQ ID NO:4.
5. (Previously presented) A bentgrass plant grown from said progeny seed of claim 4, wherein the genome of said bentgrass plant comprises a DNA molecule selected from the group consisting of SEQ ID NO:1, SEQ ID NO:2, SEQ ID NO:3, and SEQ ID NO:4.
- 6-17. (Canceled)
18. (Previously presented) A method of producing a plant that tolerates application of glyphosate herbicide comprising:
 - (a) sexually crossing a first glyphosate tolerant bentgrass plant ASR-368 having representative seed of said bentgrass plant deposited under ATCC Accession No. PTA-4816 and a second parent bentgrass plant that lacks the tolerance to glyphosate herbicide, thereby producing a plurality of progeny plants; and
 - (b) selecting a progeny plant that is tolerant to application of glyphosate.

19. (Original) The method of claim 18 further comprising the step of backcrossing the first progeny plant that is glyphosate tolerant or the second progeny plant that is glyphosate tolerant to the second parent plant or a third parent plant, thereby producing a plant that tolerates the application of glyphosate.
- 20-21. (Canceled)
22. (New) A bentgrass plant, seed, or DNA-containing part thereof comprising bentgrass event ASR-368.
23. (New) A bentgrass plant, seed, or DNA-containing part thereof capable of producing an ASR-368 diagnostic amplicon.
24. (New) The bentgrass plant, seed, or DNA-containing part thereof of claim 23, wherein the ASR-368 diagnostic amplicon comprises SEQ ID NO:1 or SEQ ID NO:2.